

Message Text

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ORIGIN NRC-07

INFO OCT-01 ARA-14 EUR-12 EA-12 NEA-10 ISO-00 ACDA-12
CIAE-00 INR-07 IO-14 L-03 NSAE-00 NSC-05 EB-08
OES-07 SOE-02 DODE-00 DOE-11 SS-15 SP-02 SIG-02
PA-02 PRS-01 USIA-15 /162 R

DRAFTED BY USNRC:JDLAFLEUR
APPROVED BY OES/NET/IM:DHOYLE
EUR/RPE - B SALISBURY (INFO)
ACDA - R WILLIAMSON (INFO)
EA - F BENNET (INFO)
-----113787 240401Z /61

P 232342Z JAN 78
FM SECSTATE WASHDC
TO AMEMBASSY BERN PRIORITY
AMCONSUL BOMBAY PRIORITY
AMEMBASSY BONN PRIORITY
AMEMBASSY BRASILIA PRIORITY
AMEMBASSY BRUSSELS PRIORITY
AMEMBASSY COPENHAGEN PRIORITY
AMEMBASSY HELSINKI PRIORITY
AMEMBASSY LONDON PRIORITY
AMEMBASSY MADRID PRIORITY
AMEMBASSY MANILA PRIORITY
AMEMBASSY MEXICO PRIORITY
AMEMBASSY NEW DELHI PRIORITY
AMEMBASSY PARIS PRIORITY
AMCONSUL RIO DE JANEIRO PRIORITY
AMEMBASSY ROME PRIORITY
AMEMBASSY SEOUL PRIORITY
AMEMBASSY STOCKHOLM PRIORITY
AMEMBASSY TAIPEI PRIORITY
AMEMBASSY TEHRAN PRIORITY
AMEMBASSY TEL AVIV PRIORITY
AMEMBASSY THE HAGUE PRIORITY
AMEMBASSY TOKYO PRIORITY
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AMEMBASSY VIENNA PRIORITY

UNCLAS STATE 018209

EMBASSY PSE PASS TO SCICOUNS & SCIATTS USEEC USOECD USIAEA

E.O. 11652:N/A

TAGS: TECH,

SUBJECT:RADIOACTIVE RELEASE FROM U.S. NUCLEAR REACTOR

REF: A-0043

1. ADDRESSEE MISSIONS REQUESTED TO PASS FOLLOWING INFORMATION TO OFFICIAL NRC CONTACTS AS DESIGNATED IN REF AIRGRAM.
2. NRC MADE THE FOLLOWING ANNOUNCEMENT AT 3:55 PM EST, JANUARY 23, 1978:
3. PUBLIC SERVICE COMPANY OF COLORADO HAS REPORTED TO THE NUCLEAR REGULATORY COMMISSION THAT AT ABOUT 11:30 A.M. (EST) TODAY THERE WAS A RELEASE OF GASEOUS RADIOACTIVE MATERIAL OFFSITE FROM THE FT. ST. VRAIN NUCLEAR POWER PLANT NEAR PLATTEVILLE, COLORADO. (FORT ST. VRAIN IS A 330 MWE HIGH TEMPERATURE GAS-COOLED REACTOR.) THE CAUSE OF THE RELEASE IS REPORTED TO BE A FAILURE OF A BUFFER SEAL IN THE HELIUM CIRCULATION SYSTEM. THIS RESULTED IN THE LOSS OF SOME OF THE HELIUM COOLANT. THE EXTENT OF THE RELEASE OF RADIOACTIVE MATERIAL STILL IS BEING EVALUATED.

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4. THE RELEASE WAS TERMINATED AT 1:30 P.M. (EST). THE PLANT IS SHUTDOWN AND THE FUEL IS BEING COOLED. THE SITE HAS BEEN CLOSED, AND IS FULLY MANNED.
5. THE LICENSEE HAS REPORTED THAT THE STACK MONITOR READ 20 TO 30 TIMES THE NORMAL RATE FOR ABOUT TWO HOURS. THE LEVEL OF RADIATION EXPOSURES OFFSITE HAVE NOT YET BEEN DETERMINED. PRELIMINARY SURVEYS BY THE LICENSEE HAVE SHOWN NO DETECTABLE RADIOACTIVE CONTAMINATION OFFSITE.
6. NRC WILL ADVISE FURTHER IF THERE IS SIGNIFICANT NEW INFORMATION. VANCE

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR SAFETY, NUCLEAR REACTORS
Control Number: n/a
Copy: SINGLE
Draft Date: 23 jan 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 jan 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1978STATE018209
Document Source: CORE
Document Unique ID: 00
Drafter: JDLAFLEUR
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D780034-0994
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1978/newtext/t19780132/aaaabayq.tel
Line Count: 107
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: d8f424e1-c288-dd11-92da-001cc4696bcc
Office: ORIGIN NRC
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 25 feb 2005
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3728777
Secure: OPEN
Status: NATIVE
Subject: RADIOACTIVE RELEASE FROM U.S. NUCLEAR REACTOR
TAGS: TECH, US, SZ
To: BERN BOMBAY MULTIPLE
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/d8f424e1-c288-dd11-92da-001cc4696bcc
Review Markings:
Sheryl P. Walter
Declassified/Released
US Department of State
EO Systematic Review
20 Mar 2014
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